

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Currently amended): A security document comprising a security element against two-sided copying, said security element comprising:

printed indicia present on the front side and on the reverse side,

wherein said indicia are observable in reflected light and form an image that can be observed in transmitted light, and

wherein said printed indicia comprise a first set of lines printed on the front side and a second set of lines printed on the reverse side,

the first and second sets of lines being arranged to form ~~a two-dimensional~~ the image when observed in transmitted light, wherein the ~~two-dimensional~~ image has ~~the appearance of a three-dimensional image~~ a 3D effect that is a relief or volume effect.

2. (Currently amended): The security document as claimed in claim 1, wherein ~~the lines are the 3D effect is created as a result of the lines being of~~ (i) variable number density per unit of area, (ii) variable printing intensity, or (iii) both variable number density per unit of area and variable printing intensity.

3. (Previously presented): The security document as claimed in claim 1, wherein the lines are made from broken lines.

4. (Canceled)

5. (Previously presented): The security document as claimed in claim 1, wherein the printed indicia consist entirely of such lines.

6. (Currently amended): The security document as claimed in claim 1, wherein, the lines of the image are printed such that two adjacent lines of the image are always such that one of the lines is on one side and the next line is on the reverse side~~the lines are alternately on the front side and on the reverse side.~~

7. (Previously presented): The security document as claimed in claim 1, wherein the lines are represented in series, one series of lines being on the front side and its complementary series on the reverse side.

8. (Previously presented): The security document as claimed in claim 1, wherein the printed lines on the front side and on the reverse side are identical and superposed.

9-10. (Canceled)

11. (Previously presented): The document as claimed in claim 1, wherein the lines have at least one of the following properties: (i) they are black, (ii) they are in various shades of gray, (iii) they are in color, (iv) they change appearance depending on the viewing angle or under the action of an excitation source, (v) they have electromagnetic properties,.

12. (Previously presented): The security document as claimed in claim 1, which comprises, as support, a paper with a region of reduced opacity and said printed indicia are present on the front side and on the reverse side in said region of reduced opacity.

13-14. (Canceled)

15. (Previously presented): The document as claimed in claim 8, wherein the lines have at least one of the following properties: (i) they are black, (ii) they are in various shades of gray, (iii) they are in color, (iv) they change appearance depending on the viewing angle or under the action of an excitation source, (v) they have electromagnetic properties,.

16. (Previously presented): The security document as claimed in claim 8, which comprises, as support, a paper with a region of reduced opacity and in that said printed indicia are present on the front side and on the reverse side in said region of reduced opacity.

17. (Previously presented): The security document as claimed in claim 2, wherein the printed lines on the front side and on the reverse side are identical and superposed.

18-21. (Canceled)

22. (Previously presented): The document as claimed in claim 11, wherein the lines change appearance depending on the viewing angle or under the action of an excitation source which is a source of radiation.

23. (Previously presented): The document as claimed in claim 22, wherein the source of radiation comprises a source of fluorescent, thermochromic or photochromic radiation.

24. (Previously presented): The document as claimed in claim 11, wherein the lines have electromagnetic properties, and said electromagnetic properties comprise electrically conducting, magnetic or magnetic resonance properties.

25. (Previously presented): The document as claimed in claim 15, wherein the lines change appearance depending on the viewing angle or under the action of an excitation source which is a source of radiation.

26. (Previously presented): The document as claimed in claim 22, wherein the source of radiation comprises a source of fluorescent, thermochromic or photochromic radiation.

27. (Previously presented): The document as claimed in claim 15, wherein the lines have electromagnetic properties, and said electromagnetic properties comprise electrically conducting, magnetic or magnetic resonance properties.

28. (New): The document as claimed in claim 1, wherein the first set of lines and the second set of lines complement each other to constitute the image so that the image with a 3D effect is visible when observed in transmitted light but not when observed in reflected light.

29. (New): The document as claimed in claim 2, wherein the first set of lines and the second set of lines complement each other so that the image with a 3D effect is visible when observed in transmitted light but not when observed in reflected light.

30. (New): The document as claimed in claim 1, wherein the first set of lines and the second set of lines are in precise superposition so that the image with a 3D effect is visible when observed in reflected light and in transmitted light.

Amendment under 37 C.F.R. §1.114
Application No. **10/521,555**
Attorney Docket No. **052014**

31. (New): The document as claimed in claim 2, wherein the first set of lines and the second set of lines are in precise superposition so that the image with a 3D effect is visible when observed in reflected light and in transmitted light.